

Title (en)  
FIRING MASKS

Title (de)  
AUSLÖSUNGSMASKEN

Title (fr)  
MASQUES DE DÉCLENCHEMENT

Publication  
**EP 3883777 A4 20220706 (EN)**

Application  
**EP 19926764 A 20190429**

Priority  
US 2019029667 W 20190429

Abstract (en)  
[origin: WO2020222746A1] A printing apparatus is disclosed. The printing apparatus comprises a printhead and a controller. The printhead includes an array of nozzles, each having an actuator to eject a printing fluid, the array of nozzles having a first and a second subset of nozzles, wherein the first subset is located at the vicinity of an edge of the printhead. The controller is to assign a firing mask so that the actuators corresponding to the first subset of nozzles are instructed to eject the printing fluid with a higher energy level than the actuators corresponding to the second subset of nozzles.

IPC 8 full level  
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**B41J 2/04551** (2013.01 - EP US); **B41J 2/04563** (2013.01 - EP US); **B41J 2/0458** (2013.01 - EP US); **B41J 2/04581** (2013.01 - EP US); **B41J 2/2132** (2013.01 - EP US); **G06K 15/107** (2013.01 - EP US)

Citation (search report)

- [XAI] WO 2016119891 A1 20160804 - HEWLETT PACKARD DEVELOPMENT CO [US], et al
- [A] US 2014210911 A1 20140731 - MUELLER ANDREAS [ES], et al
- [A] EP 1029674 A2 20000823 - HEWLETT PACKARD CO [US]
- See references of WO 2020222746A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
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